

NOTES

- ALL PIPEWORK ROUTES SHOWN ARE INDICATIVE & SUBJECT TO VALIDATION BY THE CONTRACTOR.
- FOR PIPE SIZES REFER TO DWG No. 522223-FCG-MB-SC-DR-M-5000 & 522223-FCG-MB-SC-DR-M-5600

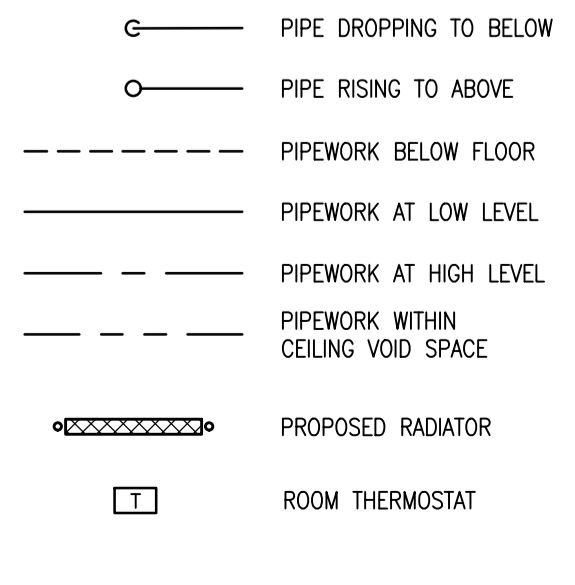
GENERAL NOTES.

- THE CONTRACTOR WILL FULLY COMPLY WITH ALL RELEVANT BRITISH STANDARDS, REGULATIONS, STANDARD CODES OF PRACTICE, METHODS OF WORKING, AND GOOD PRACTICE.
- THE MECHANICAL CONTRACTOR IS RESPONSIBLE FOR FINAL CO-ORDINATION AND INSTALLATION OF ALL MECHANICAL SERVICES WITH ALL OTHER SERVICES AND THE BUILDING STRUCTURE.
- ALL SERVICES WILL BE IDENTIFIED IN ACCORDANCE WITH BS 1710 AND GOOD ENGINEERING PRACTICE. PIPEWORK TO BE RAL 6003.
- ALL PIPEWORK TO BE PRESSURE TESTED PRIOR TO APPLICATION OF INSULATION.
- ALL PIPEWORK IN PLANTROOM, RISERS, RECESSED AREAS, BOXING IN OR CEILING VOIDS SHALL BE THERMALLY INSULATED THROUGHOUT USING THE MATERIALS IN ACCORDANCE WITH THE M&E SPECIFICATION.
- DRAIN COCKS SHALL BE PROVIDED TO ALL LOW POINTS ON THE SYSTEM.
- AUTOMATIC AIR VENTS SHALL BE PROVIDED TO ALL HIGH POINTS ON THE SYSTEM.

THE MECHANICAL CONTRACTOR SHALL ALLOW ALL ANCILLARIES NECESSARY TO DEAL WITH EXPANSION/CONTRACTION.

- THE CONTRACTOR SHALL ENSURE ALL PIPEWORK PENETRATING A CAVITY BARRIER OR FIRE COMPARTMENT WALL/SLAB SHALL BE FIRE STOPPED AT THE POINT OF PENETRATION IN ORDER TO MAINTAIN THE INTEGRITY AND REQUIRED FIRE RESISTANCE OF THE FIRE COMPARTMENT.

LEGEND:



ABBREVIATIONS:

- HTG-F - HEATING FLOW
- HTG-R - HEATING RETURN
- F.A. - FROM ABOVE
- F.B. - FROM BELOW
- T.A. - TO ABOVE
- T.B. - TO BELOW
- DTLL - DROP TO LOW LEVEL
- H/L - HIGH LEVEL
- L/L - LOW LEVEL
- C/V - CEILING VOID

ALL DIMENSIONS, LEVELS AND CLEARANCES TO BE CHECKED ON SITE PRIOR TO WORKS COMMENCING

THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ALL OTHER PROJECT RELATED DRAWINGS, SPECIFICATIONS AND DOCUMENTS AS PART OF A SINGLE PROJECT PACKAGE.

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Rev	Date	By	Chk	Appr	Comment
C01	29.11.22	DJ	AM	BP	Tender Issue
P01	27.10.22	DJ	AM	BP	Preliminary Issue

BRINGING IDEAS TO LIFE

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Client: **Euston Fire Station**

Drawing Title: **Ground Floor Mechanical Services Proposed Heating Layout**

Drawn By: **DK** | Designed By: **DJ** | Checked By: **AM** | Approved By: **BP**

Original Issue Date: **27/10/2022** | Scale @ A1: **1:50**

Status: **TENDER ISSUE**

Job No/ File Ref	Originator	Zone	Level	Type	Discipline	Number	Suitability	Revision
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